

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 10/25/02	3. CCR #: 02-0945	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3402D	7. Dept. DEV/CO
8. CCR Title: Patch_6A.06_DPS.02C						
9. Originator Signature/Date Cherry Kenney /s/ 10/24/02			10. Class II	11. Type: CCR	12. Need Date: 24Oct02	
13. Office Manager Signature/Date Janine Smith /s/ 1024/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected:DPS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 24Oct02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 35086, 35255, 35508, 35535						
23. Problem: (use additional Sheets if necessary) ECSed35086 GSFC DAAC 5 V Update GSFC .sitemap to remove all PDPS packages except for DPREP ECSed35255 GSFC DAAC 5 R GSFC/SMC: FDD spacecraft ID update for PM1DefEph post-launc ECSed35508 EDF 2 R Incorrect data type name in Aura Attitude ODL ECSed35535 PVC 3 T Aura DPREP ODL files have incorrect Spacecraft Name						
24. Proposed Solution: (use additional sheets if necessary) Provide Patch_6A.06_DPS.02C to GSFC and LaRC DAACs. This Patch must be installed on top of Patch_6A.06_PDPS.02B						
25. Alternate Solution: (use additional sheets if necessary) AURA DPREP capability would not be delivered until next DPS scheduled delivery.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) 6A.06 will not have the AURA DPREP capability.						
27. Justification for Emergency (If Block 15 is "Emergency"): Landover has completed designing the AURA DPREP capabaility and requested early deliver to GSFC and LaRC DAAC.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Randall Miller /s/ 10/25/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 10/25/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-0945 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: Patch_6A.06_DPS_02C

Actions

ClearCase Group(CSG):

Please make these tar files from the 6A06 baseline:

Please make a SOL8 tar file with the following package:

.EcDpAtODL.pkg

Please make an IRIX65 tar file with the following package:

.EcDpScSCNCPRCS.pkg

Please name this tar file Patch_6A.06_DPS_02C

DAAC Installation Instructions

Patch Dependencies:

This Patch must be installed on top of Patch_6A.06_PDPS.02B

PRE INSTALLATION:

Stop production of all DPRs during installation

Un tar the SOL8 (sun5.8) tar file into a <staging_area>/SOL8 directory

Un tar the IRIX65 (irix65) tar file into a <staging_area>/IRIX65 directory

The following .ius are now included in the Science Processing package:

.EcDpPrAquaDPREP.iu

.EcDpPrAuraDPREP.iu

.EcDpPrPromotePGE.iu

.EcDpPrSCNCPRCS.iu

.EcDpPrTerraDPREP.iu

Logon to each of the Science Processor hosts

cd /usr/ecs/<MODE>/CUSTOM/.installed/DPS/ScienceProcessing/

ls -la *.iu

delete any files with .iu names (install logs, health status, etc) for any .ius not listed above

Examples:

\rm -f *.EcDpPrAM1DPREP*

\rm -f *.EcDpPrPM1DPREP*

INSTALLATION:

Bring up E.A.S.I on any SUN in the system

Using E.A.S.I install the following packages only:

.EcDpAtODL.pkg (will be installed on the SSIT host)

.EcDpScSCNCPRCS.pkg (will be installed on all Science Processors)

No configuration changes

No database patches are required.

POSTINSTALLATION:

Resume Productions

Acceptance Test Report is attached.

CM01AJA00 Revised 8/2/02

ECS